



Table of Contents

- Nominations open for FIAP Executive Committee
- DPP Job Fair, Education, and Outreach Event
- Apply to be the next APS Congressional Fellow
- Abstract submissions open for APS Global Physics Summit March 16-21, 2025
- QED-C 1-day meeting March 20, 2025, collocated with Global Physics Summit
- Dr. Jelena Vučković Named Lead Editor of Physical Review Applied
- Newsletter suggestions welcome

Nominations open for FIAP Executive Committee

The FIAP Nominating Committee is seeking your assistance in identifying a diverse slate of outstanding candidates to run for leadership positions within the FIAP Executive Committee. Current positions open for nomination:

- **Vice Chair:** 4-year term in total (serving for 1 year as a Vice Chair, Chair-Elect, Chair, and Past Chair)
- **Member-at-large:** Four will be elected for 3-year terms

These officers will begin their terms at the end of the APS March Meeting in 2025 and serve until March 2028.

Current officers are listed on the [FIAP website](#), and the [officer duties and responsibilities](#) are specified in the Bylaws. The “Chair Line” consists of the Past Chair, Chair, Chair-Elect, and Vice Chair. Briefly, the Vice Chair is responsible for leading the Program Committee which plans the March Meeting program including Industry Day. This is a large task and others in the Chair Line provide support. The Members-at-Large serve on FIAP subcommittees and support a broad range of activities. All officers participate in Executive Committee meetings every other month.

Submit a nomination at this [link](#). Self nominations are welcome.

Deadline for nominations: Friday Oct 25, 2024

DPP Job Fair, Education, and Outreach Event

APS is again hosting a Job Fair and a Career Counseling and Resume Help Desk from October 8 - 10, 2024 at the APS Division of Plasma Physics (DPP) meeting in Atlanta, Georgia. Come and participate in this event as either a job seeker or an employer. If you are starting your job search, this is a good time to tune up your resume and connect with potential employers. Many employers will have [job listings](#), and there will be a private interview space available near the Job Fair to conduct interviews. Job seekers must [register](#) so the recruiters know you will be attending the meeting, and may be available for an interview. See which employers have signed up to participate in the Job Fair, and other information such as Job Fair hours of operation, by visiting this [website](#).

Please email Lesley-Ann Rennie (rennie@aps.org) on the APS Careers Team at any time with questions/concerns about the Job Fair.

Apply to be the next APS Congressional Fellow

Looking for more ways to use your scientific expertise in an impactful way? Take your skill sets to Capitol Hill. Applications are open for the 2025-26 APS Congressional Science Fellowship. Fellows work as scientists alongside federal lawmakers, using their technical skills to inform the science policymaking process. We recently expanded our eligibility requirements, making this opportunity accessible to a broader group of potential applicants. Individuals with a master's degree and three years of work experience in their field or in science policy are now eligible to apply, along with those who hold a PhD or a closely related degree.

This experience not only advances individual careers but also strengthens the physics community's ability to effectively engage with the federal government.

[Learn more and apply by Nov. 1, 2024.](#)

Abstract submissions open for APS Global Physics Summit March 16-21, 2025

This year the March and April Meetings will be combined in the APS Global Physics Summit in Anaheim, California. This will be the largest physics research conference in the world, uniting 14,000 scientific community members across all disciplines of physics.

- Connect with your community and unlock career opportunities
- Meet to discuss new ideas and the latest physics research
- Explore cross-disciplinary sessions and collaborative events

Both in-person and virtual early registration options are available now. You can submit an abstract, register, and get more details on this [website](#). FIAP will organize many invited sessions with a broad range of topics of interest to industrial physicists, students, and those in academia working on applied physics. Join us for an exciting opportunity to hear recent results, network, and participate in the broader physics community!

QED-C 1-day meeting March 20, 2025, colocated with Global Physics Summit

2025 is the International Year of Quantum Science and Technology. In addition to the focus on these topics during the Global Physics Summit, there will be a 1-day meeting on March 20 organized by the Quantum Economic Development Consortium (QED-C). The event will bring together the QED-C community, including industry professionals, speakers, and sponsors.

- QED-C Plenary Conference March 20, 2025, 8am – 5pm
- Estimated Number of Attendees: 120+
- Key Activities: Main conference, breakout rooms, keynote sessions, networking events, reception

QED-C is a consortium of stakeholders that aims to enable and grow the quantum industry. QED-C was established with support from the National Institute of Standards and Technology (NIST) as part of the Federal strategy for advancing quantum information science and as called for by the National Quantum Initiative Act enacted in 2018. Today, QED-C is managed by SRI International and has support from multiple agencies and a diverse set of industry, academic, and other stakeholders. QED-C participants are working together to identify gaps in technology, standards, and workforce and to address those gaps through collaboration. More information about QED-C at this [link](#).

Dr. Jelena Vučković Named Lead Editor of Physical Review Applied

APS is pleased to announce that Dr. Jelena Vučković of Stanford University has been selected as Lead Editor of Physical Review Applied. Dr. Vučković's transition to this role was effective as of August 1, 2024.

Jelena Vučković is the Jensen Huang Professor in Global Leadership and a Professor of Electrical Engineering and Applied Physics at Stanford, where she leads the Nanoscale and Quantum Photonics Lab. Upon receiving her Ph.D. degree from the California Institute of Technology in 2002, she joined the Stanford Electrical Engineering Faculty in 2003. At Stanford she has also served as the Fortinet Founders Chair of the Electrical Engineering Department, and was the inaugural director of QFARM, the Stanford-SLAC Quantum Initiative.

The Physical Review Applied team is quite excited to have Dr. Vučković in the Lead Editor role, and extends a very warm welcome to her. You can learn more about her background from her [LinkedIn page](#) and her [profile](#) from Stanford.

Suggestions for the Newsletter are welcome, comments too.

Please email the Newsletter Editor Steven Lambert at SELSanjose@gmail.com